



PTO/SB/08A (09-03)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/828,837
				Filing Date	4/21/2004
				First Named Inventor	GREGORY, CATT
				Group Art Unit	
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	7037-486
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
h		3,070,510	12-25-1962	Cooley	
h		3,429,963	02-25-1969	Shedlovsky	
h		3,538,230	03-02-1970	Pader	
h		3,678,154	07-18-1972	Widder	
h		3,686,393	08-22-1972	Woodruff	
h		3,737,533	06-05-1973	Francis	
h		3,862,307	06-21-1975	DiGiulio	
h		3,959,458	05-25-1976	Agricola	
h		3,988,443	10-26-1976	Ploger	
h		4,051,234	09-27-1977	Gieske	
h		4,083,955	04-11-1978	Grabenstein	
h		4,139,627	02-13-1979	Lane	
h		4,304,766	12-08-1981	Chang	
h		4,312,889	01-26-1982	Melsheimer	
h		4,340,583	07-20-1982	Wason	
h		4,353,891	10-12-1982	Guggenheim	
h		4,590,066	05-20-1986	Parran	
h		4,661,341	04-28-1987	Benedict	
h		4,670,252	06-02-1987	Sampathkumar	
h		4,846,650	07-11-1989	Benedict	
h		4,877,603	10-31-1989	Degenhardt	
h		4,919,918	04-24-1990	Cole	
Examiner Signature	Robert Chua			Date Considered	12/20/05

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02		4,931,473	06-05-1990	Kelleher	
02		5,143,720	09-01-1992	Lopes	
02		5,283,056	02-01-1994	Chung	
02		5,284,648	02-08-1994	White	
02		5,352,446	10-04-1994	Lehner	
02		5,500,206	03-19-1996	Charbonneau	
02		6,254,856	07-03-2001	Tsuchiya	
02		6,355,228	03-12-1992	Fuglsang	

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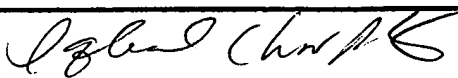
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Sheet	3	of	4	Attorney Docket Number	7037-486

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T <sup>2</sup>
RZ		BEUKES, M., "Purification and Partial Characterization of a Murein Hydrolase, Millericin B, Produced by Streptococcus milleri MNSCC 061", Applied Environ. Microbiol., Jan. 2000, Vol./Issue No. 66(1), pp. 23-28	<input type="checkbox"/>
RZ		BROWN, ALAN E., "Prevalence of the Amylase-Binding Protein A Gene (abpA) in Oral Streptococci", J. Clin. Microbiol., Dec. 1999, Vol./Issue No. 37(12), pp. 4081-4085	<input type="checkbox"/>
RZ		BURNE, ROBERT A., "Regulation of Expression of the Fructan Hydrolase Gene of Streptococcus mutans GS-5 by Induction and Carbon Catabolite Repression", J. Bacteriology, May 1999, Vol./Issue No. 181(9) pp. 2863-2871	<input type="checkbox"/>
RZ		CHIA, JEAN-SAN, "A 60-Kilodalton Immunodominant Glycoprotein Is Essential for Cell Wall Integrity and the Maintenance of Cell Shape in Streptococcus mutans", Infect. Immun., Nov. 2001, Vol./Issue No. 69(11) pp. 6987-6998	<input type="checkbox"/>
RZ		FONTANA, MARGHERITA, "An In Vitro Microbial-Caries Model Used to Study the Efficacy of Antibodies to Streptococcus mutans Surface Proteins in Preventing Dental Caries", Clin. Diagnostic Lab. Immun., Jan. 2000, Vol./Issue No. 7(1) pp. 49-54	<input type="checkbox"/>
RZ		RAY, CHAD A., "Interactions of Streptococcus mutans Fimbria-Associated Surface Proteins with Salivary Components", Clin. Diagnostic Lab. Immun., May 1999, Vol./Issue No. 6(3), pp. 400-404	<input type="checkbox"/>
RZ		ROGERS, JEFFREY D., "RegG, a CcpA Homolog, Participates in Regulation of Amylase-Binding Protein A Gene (abpA) Expression in Streptococcus gordonii", J. Bacteriology, June 2001, Vol./Issue No. 183(11) pp. 3521-3525	<input type="checkbox"/>
RZ		ROGERS, JEFFREY D., "Role of Streptococcus gordonii Amylase-Binding Protein A in Adhesion to Hydroxyapatite, Starch Metabolism, and Biofilm Formation", Infect. Immun., Nov. 2001, Vol./Issue No. 69(11) pp. 7046-7056	<input type="checkbox"/>
RZ		ZIMMER, MARKUS, "The Murein Hydrolase of the Bacteriophage 3626 Dual Lysis System Is Active against All Tested Clostridium perfringens Strains", Applied Environ. Microbiol., Nov. 2002, Vol./Issue No. 68(11) pp. 5311-5317	<input type="checkbox"/>


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		Country Code <sup>3</sup>	Number <sup>2</sup> Kind Code <sup>4</sup> (if known)				
02		WO 00/66616	A1	11-09-2000	Advanced Research		<input type="checkbox"/>

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